California

THRSITY OF MIAMI, SCHOOL State Journal of Medicine

MEDICAL SOCIETY OF THE STATE OF CALIFORNIA

Vol. VIII, No. 7

JULY, 1910

\$3.00 a Year

CONTENTS

Editorial Notes......217 ORIGINAL ARTICLES.

Symposium on Thoraic Surgery. Fortieth Annual Meeting of the Medical Society of the State of California, Sacra-

D. The Future of Heart Surgery. (Contents continued on page VII.)

By H. M. Sherman M. D.....227 Clinical Features of Hypophysis Disease. By H. C. Moffitt, M. D.232 A Plea for a State Institution for the Treatment of Chronic Alcoholic and Drug Habitues. By R. E. Bering, M. D.....237

ENTERED AT SAN FRANCISCO, CAL. AS SECOND-CLASS MATTER

State Journal Binder

FOR 60 CENTS, POSTPAID.

EACH ISSUE AS YOU GET IT—TAKES LESS THAN ONE MINUTE'S TIME.

PERMANENT BINDING AT THE END OF THE YEAR—NO TIME-NO TROUBLE.

> Write to CALIFORNIA STATE JOURNAL OF MEDICINE,

> > BUTLER BUILDING,

SAN FRANCISCO.

IK F. WEDEKIND---APPLIANCES

(SEE PAGE VIII)

Peptogenic Milk Powder

IN SUPPLEMENTAL FEEDING

There is much to be said for milk prepared with Peptogenic Milk Powder as the particular food to supplement an insufficient supply of mothers' milk.

Milk prepared with Peptogenic Milk Powder is an all-milk food; its proteids, carbohydrates and fats are derived solely from milk. All its constituents are quantitatively adjusted to the standard of the infant's natural food; and further, the proteids are presented in a form corresponding closely with the native proteids of mothers' milk in solubility, minute coagulability and digestibility. Finally, this food is closely like mothers' milk in color, taste, density and every physical property.

Milk prepared with Peptogenic Milk Powder is therefore particularly well adapted to supplement a deficient supply of breast milk, or to replace breast milk, should it become necessary to resort to bottle feeding after several months of nursing.

FAIRCHILD BROS. & FOSTER New York

A "BALKY" LIVER

Like a lazy horse, the liver sometimes refuses to work. It needs the whip of physiologic stimulation.

See "New and Non-Official Pemedies"

not only encourages hepatic activity, but also checks Intestinal Putrefaction and assists Pancreatic Digestion. It exercises cholagogue, antiseptic and digestive properties, and thus relieves Intestinal Dyspepsia and prevents and relieves Intestinal Auto-Intoxication.

DOSE: One tablespoonful, Well diluted, after each meal. Formula, samples and literature upon application.

F. H. STRONG COMPANY, 58 Warren St., New York

Supplied in twelve (12) ounce Loitles only.

Know to a Certainty!

You cannot determine the therapeutic value of a remedial agent by the sense of taste or sight or smell. One specimen of a given product may differ widely in medicinal worth from another specimen identical with it in physical appearance and bearing the self-same name upon its label. And this variation may be due not alone to differences in the process of manufacture, but also to the fact that the active constituents of crude drugs vary from season to season and are modified by habitat, by climatic influence, by methods of collecting, curing, handling, storage.

There is a way to produce therapeutic agents of definite medicinal strength. STANDARDIZE THEM! That way is our way. We standardize our entire output of pharmaceutical and biological products, chemically or physiologically, to the utmost degree possible in the present development of chemical and pharmacological knowledge. WE WERE PIONEERS IN STANDARDIZATION, putting forth the first assayed preparation ("Liquor Ergotae Purificatus") more than thirty years ago. We championed standardization when it was ridiculed by routine and "conservative" manufacturers throughout the length and breadth of the country. We held then, as we hold to-day, that "the value of a drug or drug preparation lies in its content of active principle."

To place at the service of the medical profession preparations of the highest possible merit—preparations of whose quality and efficiency there shall be not a shadow of question—is the great ambition of this house.

SPECIFY PARKE, DAVIS & CO.! Know—KNOW TO A CERTAINTY—that the agents you prescribe, administer or dispense are pure, active and of definite strength.

PARKE, DAVIS & COMPANY

Laboratories: Detroit, Mich., U.S.A.; Walkerville, Ont.; Hounslow, Eng.

Branches: New York, Chicago, St. Louis, Boston, Baltimore, New Orleans, Kansas City, Minneapolis, U.S.A.;
London, Eng.; Montreal, Que.; Sydney, N.S.W.; St. Petersburg, Russia; Bombay, India;
Tokio, Japan; Buenos Aires, Argentina.

DIAMOND ANTISEPTICS, LILLY

YOU CAN'T MISTAKE THEM IN THE DARK

¶ The tablets are diamond shape and marked "POISON;" the bottle is of peculiar design—safeguarding users against error.

Mercury Bichloride is first among the powerful germicides. The safest and best way to use it is in the form of Diamond Antiseptics, Lilly, which combine rapid solubility and certainty of germicidal action with the greatest safety possible.

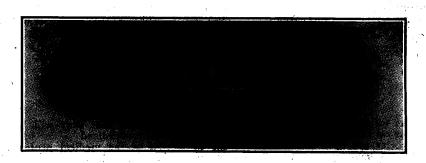


Back View of Bottle Containing 25 Large Tablets

- ¶ The tablets are hand-molded and their loose texture, angular shape and large surface render them rapidly soluble.
- ¶ A small amount of citric acid is combined with the bichloride which prevents precipitation of insoluble mercury in neutral solutions, hard water or when in contact with albuminous liquids.
- ¶ Solutions of Diamond Antiseptics are permanent and act with certainty on all septic matter, even in blood, pus, serum, etc.
- While soft or distilled warm water is best for solutions, Diamond Antiseptics dissolve quickly in moderately hard water—an important advantage in emergencies.
- ¶ They are made in two sizes—LARGE and SMALL, containing 7.3 grs. and 1.82 grs. of Mercury Bichloride respectively, and three colors—White, Blue and Pink. The large tablets are supplied in bottles of 25, 100 and 1000, also in pounds. The small tablets are supplied in bottles of 100, 500 and 1000.
- ¶ By specifying Diamond Antiseptics, "Lilly," you will take every precaution possible against inefficiency and error. Send request for samples to Indianapolis.

ELI LILLY & COMPANY

INDIANAPOLIS NEW YORK CHICAGO ST. LOUIS KANSAS CITY NEW ORLEANS



Tampons Ready for Immediate Use

POND'S TAMPONS furnish the most eligible type of local medication both for the immediate application in the consulting room and for prescription purposes.

POND'S TAMPONS are clean and aseptic.

POND'S TAMPONS give continuous and prolonged medication.

POND'S TAMPONS save the doctors' time and save their patients much inconvenience.

POND'S TAMPONS supply all the requirements of a perfect tamponade.

POND'S TAMPONS are made of the best non-absorbent wool, thus keeping the medication always in front and in contact with the parts intended.

POND'S TAMPONS expand in *length* as well as circumference—thus insuring support and relieving the Venous circulation and Nerve pressure.

POND'S TAMPONS have produced more favorable results than any form of Tamponade yet used.

POND'S TAMPONS are made in seven (7) medications and three (3) sizes; Large, Medium and Small and are packed six (6) Tampons of one size in a box.

Try POND'S TAMPONS and watch results.

POND'S TAMPONS are for sale by all Druggists.

Tuberculins

We offer the following tuberculins to the profession, knowing that they will be found fully equal to any now on the market and that they are accurately standardized.

Our laboratories are open at all times to the inspection of the medical profession, and we shall be pleased to have physicians call that we may explain in detail the process of manufacture of such products as they may be interested in.

DIAGNOSTIC TUBERCULINS.

DIAGNOSTIC TOBERCULINS.							
Tuberculin—(Dilution) for Thermal reaction, 8 c. c. (1 c. c. contains 1 mg.)	.75						
1 mg.)							
per pkge. Tuberculin—Old (Dilution) for Von Pirquet's Cutaneous Reaction.	1.00						
Tuberculin Ointment—(For Moro's Percutaneous Reaction).	1.00						
5 Capsules (each a test) and Finger Cots, per pkge Detre Differential Test	1.00 .75						
THERAPEUTIC TUBERCULINS.							
(Human Strain.)							
Tuberculin—O. T., Concentrated, 1 c. c	1.00						
Tuberculin—B. F., Concentrated, 1 c. c	1.00						
Tuberculin—T. R., Concentrated, 1 c. c	1.50						
Tuberculin—B. E., Concentrated, 1 c. c. (Bacillen Emulsion)	1.50						
Serial Dilutions Ready for Use.							
Tuberculin—O. T., in sets of 5 bottles, per set	2.00						
THERAPEUTIC TUBERCULINS.							
(Bovine Strain)							
Tuberculin—O. T., Concentrated 1 c. c. Tuberculin—B. F., Concentrated 1 c. c. Tuberculin—T. R., Concentrated 1 c. c. Tuberculin—B. E., Concentrated 1 c. c.	1.00 1.00 1.50 1.50						
Serial Dilutions Ready for Use.							
Tuberculin—O. T., in sets of 5 bottles, per set	2.00 2.00 2.50 2.50						

The Cutter Laboratory

U. S. GOVERNMENT LICENSE No. 8

Berkeley, Cal.

Storm" Binder and Abdominal Supporter

Is adapted to use of Men, Women, Children and Babies

No Whalebones
No Rubber Elastic
Washable
as Underwear

Light

Flexible Durable

Comfortable

Tont View

The invention which took the prize offered by the Managers of the Woman's Hospital of Palladelphia.

Illustrated folder giving styles, prices and diagram for measuring and partial list of physicians using "Storm" Binder sent on request.

And Self—Front View

The "Storm" Binder may be used as a SPECIAL support in cases of prolapsed kidney, stomach, colon and in ventral and umbilical hernia; as a GENERAL support in pregnancy, obesity and general relaxation; as a POST OPERATIVE Binder after operation upon the kidney, stomach, bladder, appendix an ipelvic organs, and after plastic operations and in conditions of irritable bladder to support the weight of the viscera.

Try it for Chronic Indigestion due to Ptosis of Stomach or Colon.

KATHERINE L. STORM, M. D., 1612 DIAMOND ST., PHILA.

Manufacturing Agent for California,

FRANK F. WEDEKIND, 2006 SUTTER STREET

San Francisco, Cal.



ORTHOPEDIC APPLIANCES

TRUSSES,



2006 SUTTER STREET, San Francisco, Cal.



Telephone Kearny 2152

PH. RAHTJEN, PH. D.

Laboratory for Bacteriological and Pathological Diagnosis

\$14-816 GALEN BUILDING

Sutter and Stockton Sts., San Francisco, Cal.

Autogenous Vaccines

Wassermann Reaction

Phone Pacific 206

DR. ARTHUR A. O'NEILL

4502 California Street

Corner Seventh Avenue

San Francisco, Cal.

Hours: 2-4 and 7 P. M.

Physician's **Liability Insurance**

OUR POLICIES PROVIDE AS FOLLOWS:

1st-Any suit for alleged malpractice (not criminal), any error, mistake or neglect for which our contract holder is sued, whether the act or omission was his own or that of an assistant-is defended.

2nd-Defense to the courts of last resort, if necessary, all at our expense, with no limit as to

3rd-If we lose we pay, to the limit agreed upon in the contract.

THE FIDELITY AND CASUALTY CO.

OF NEW YORK

George F. Seward, President. Robert J. Hillas, Vice-Pres. & Sec'y. 1876

ASSETS, Dec. 31, 1908 - - \$8,649,885.66 LOSSES PAID to Dec. 31, 1908 \$29,195,835.85 \$8,649,885.66

DIRECTORS:

Dumont Clarke
Wm. P. Dixon
Alffed W. Hoyt
G. Low
J. G. McCullough
Wm. J. Matheson
Geo, E. Ide
Frank Lyman
Henry E. Pierrepont

Anton A. Raven John L. Riker W. Emlen Roosevelt Geo. F. Seward

Principal Offices, 97-103 Cedar Street, New York.

Agents in all Considerable Towns.

Walters Surgical Company

INSTRUMENTS AND SUPPLIES

Exclusive Manufacturers of

HIGH CLASS HOSPITAL FURNITURE,

STERILIZERS, DISINFECTING APPARATUS.

Our line of X-Ray Coils, Static Machines, Wall Plates, Batteries, the best made.

Trusses, Abdominal Supporters and Elastic Hosiery, Artificial Limbs and All Kinds of Deformity Work.

393 SUTTER ST.

1834 GEARY ST.

San Francisco

DR. R. E. BERING'S

SANATORIUM

An ETHICAL, HOME-LIKE INSTITUTION for the exclusive care and treatment of Alcohol and Drug Addictions.

Separate building for lady patients, thus assuring absolute privacy. Lady attendant.

ACUTE ALCOHOLICS CARED FOR.

1519-1521 SCOTT STREET

Bet. Geary and Post Sts.

Phone West 6200.

San Francisco.

OBSERVE

That the indications for GARDNER'S SYRUP AMMONIUM HYPOPHOSPHITE

are

Laryngitis, Pharyngitis, Bronchitis and Minor Coughs.

That you will not have to prescribe opiates or anodynes in order to obtain the desired action.

That it is an active stimulating expectorant.

NOTE

That it will not be dispensed unless you specify "GARDNER".

REMEMBER

That it is made from chemically pure Ammonium Hypophosphife, sixteen grains to the fluid ounce.

That it is palatable.

Samples and literature will be gladly sent you, upon request.

Firm of R. W. GARDNER,
P. O. Box 1525,
New York City.

EVER SEEN CALIFORNIA'S HOLLAND?

TAKE

SOUTHERN PACIFIC'S

Netherland's Route

The Daylight Service between San Francisco and Sacramento via the new steamer "NAVAJO"

Leave San Francisco - - - 8:00 A. M.

Arrive Sacramento - - - 6:00 P. M.

Tuesday, Thursday and Saturday

A DELIGHTFUL SCENIC WATER TRIP

for tourists and auto parties

Meals—Beautiful Staterooms and Parlors

ASK AGENTS

PACIFIC STREET WHARF

MARKET STREET FERRY DEPOT

FLOOD BUILDING

San Francisco

St. Francis Hospital and Training School for Nurses

2868 CALIFORNIA ST. Between Devisadero and Broderick Sts.

Accommodations for 100 Patients

Two Operating Rooms.

Every Modern Appliance

BOARD OF TRUSTEES

Frank K. Ainsworth

Walter B. Coffey

Wallace I. Terry

John Gallwey

Malcolm O. Austin

CASE'S

LIMITED TO THE TREATMENT OF

and

I have bought Dr. Pettey's interest in the Sanitarium and will continue to conduct the business trictly ethical lines. The method of treatment employed is based upon the original investigations on strictly ethical lines. of Dr. Geo. E. Pettey of Memphis, Tenn,, and first published to the profession by him in 1901. (See Therapeutic Gazette, Oct. 1901.)

This method of treatment removes these addictions from the list of almost incurable diseases and

renders them the most certainly and readily curable of the chronic ailments.

REFERENCE:

C. L. CASE, 2249 Webster St., Oakland, Cul-

Any Reputable Physician in Oakland.

College of Physicians and Surgeons

MEDICAL DEPARTMENT

University of Southern California

LOS ANGELES, CALIFORNIA

Session 1909-10 begins September 15th and continues NINE MONTHS; graded course; college building new and modern; laboratories thoroughly equipped with all latest apparatus and appliances; clinical advantages unexcelled; faculty of experienced teachers; member Association of American Medical Colleges. For catalogue, address the Dean,

CH. W. BRYSON, M. D.,

Delta Building

Los Angeles, Cal.

The Oakland College of Medicine, Oakland, Cal.,

offers a course in

TROPICAL DISEASES AND

MEDICAL PARASITOLOGY

to graduates and practitioners of medicine, January to April, 1910, under the direction of Dr. Creighton Wellman. For details, address the Registrar.

DIABETES MELLITUS

A writer in one of our prominent State Medical Journals, recently made the statement that "all authors of text-books on diseases of the digestive tract declare that literature written prior to ten years ago ought to be destroyed."

We are publishing a series of monographs on metabolism, covering recent research work in the field of digestion and nutrition and will take pleasure in mailing copies of any or all of this series to any physician on request.

No. 1. Diabetes Mellitus, Trypsogen Treatment.

No. 2. Diet in Diabetes Mellitus.

No. 3. Complication and Sequelae of Diabetes Mellitus.

Antithermoline



NOW SUPPLIED IN GLASS JARS
Retail Prices

5 cz. Glass Jars... \$.25 | 13% lb. Glass Jars...\$1.00 | 11 oz. Glass Jars... 2.25

Relieves

Local

There's Externally

ZMIAL PACKAGE

REQUEST

Recent graduates, not in medical directory, kindly enclose professional card.

G. W. CARNRICK CO,

33 SULLIVAN STREET

New York City

Hospital Bellevue

SAN FRANCISCO, CALIFORNIA

A Private Institution Open to All Reputable Physicians

1700 CALIFORNIA STREET

Above Van Ness Avenue

Phones: Franklin 436

Home S-3399

R. R. ROGERS

FOR INTRAMUSCULAR, INTRAVENOUS and SUBCUTANEOUS INJECTION

12 Sterilized Tubes of a given preparation in each box, and price (to physician only) is \$1.50 per box, through your Druggist or from us, postpaid, cash with order.

You give a definite dose in each tube, you know the patient does not "forget" to take it, it never disturbs digestion, it cannot be eliminated without first being absorbed, the results are visibly rapid to both you and your patient, you see your patient frequently and thus help yourself and your patient. Injection is the most common form of treatment in France Germany and Italy.

MER-CAC-O-DOL (Mercury Cacodylate Compound)
For Syphilis and Tuberculosis.
Also in oz. bottles at \$1.00.

MERCURY BENZOATE
For Syphilis.
Also in oz. bottles at \$1.00. MERCURY SOZO-IODOLATE

MERCURY SALICYLATE

For Syphilis.

For Syphilis.

CAMPHORATED OIL

For heart stimulation in collapse and after operations.

IRON CACODYLATE or Neurasthenia Hysteria, Tuberian Israesia, Anemia, Chlorosia, Skin STROPHANTHIN Israeses, Paludism.

ATOXYL (ARSACETIN)
For Tuberculasis, Anemias, Skin
Diseases, Syphilis, Sleeping Sickness, etc.
SODIUM CACODYLATE

culosis, Anemia, Chlorosis, Skin STROPHANTHIN neys.
Dishabes, Paludism.

For general anasarca and the fall. COCAIN

QUININE AND UREA CHLORIDE
For Acute and Chronic Malarias.

For distance of acute diseases like preumonia.

NEURASTHENIA COMPOUND
For Neurasthenia, other nervous
diseases and wasting diseases.

ERGOT For obstetrical and gynecological work.

R. ROGERS CHEMICAL CO.

527-529 Commercial Street, San Francisco, Cal., U. S. A.

30WERMAI STANDS FOR QUA



Monosodium-Diethyl-Barbituric Acid

A freely soluble hypnotic for use by mouth, by rectum and subcutaneously. Being readily absorbed and rapidly excreted, it is distinguished by

PROMPT AND RELIABLE SOPORIFIC EFFECT FREEDOM FROM CUMULA-

TIVE TOXIC ACTIONS

Superior to the sparingly soluble diethyl-barbituric acid of Mering. Advantageously replaces chloral in threatening delirium tremens; useful in the treatment of morphinism.

Dose: 5 to 15 grains (1 to 3 tablets)



Brom-Isovaleric-Acid-Borneolester

Combines the action of valerian with that of bromine, but is readily taken and well borne, causing no eructation or other untoward symptoms. Exhibits

VIGOROUS SEDATIVE AND NERVINE EFFECT INNOCUOUSNESS EVEN IN LARGE DOSES

Decidedly effective in neurasthenic and hysterical conditions, obviating subjective difficulties mental and physical fatigue, headache, nervousness, insomnia, etc.

Dose: 1 to 3 pearls several times daily

Literature from

SCHERING & GLATZ

New York

ORGANOTHERAPEUTICS

Thyroids

Powder and Tablets.

Extract of Red Bone Marrow

Flesh Maker and Blood Builder.

Elixir of Enzymes

Aid to digestion, Curdling Agent and Vehicle for Iodids, etc.

Suprarenalin

Active principle of suprarenal glands.

Suprarenalin Solution (1:1000)

Suprarenalin Triturates (1-70 of a grain)

Eucapren Solution

Astringent and Anesthetic.

Chymogen

For preparing milk for Infants and Invalids.

Suprarenalin Ointment (1:1000)

Suprarenalin Inhalant (1:1000)

Trypsin Powder

Glycerole Trypsin

Pituitary Body, Desiccated

(Whole

Pituitary Body, Tablets

Gland)

Pituitary Extract (Anterior Lobe)

Pituitary Extract (Posterior Lobe)

Parathyroids

Powder and Tablets.

Lecithol

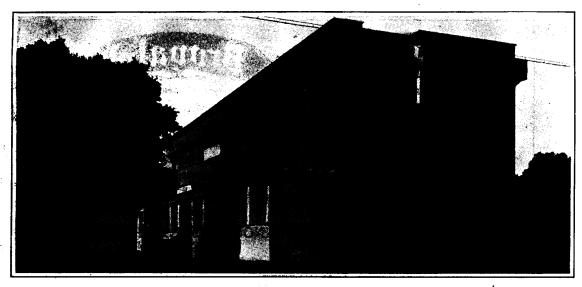
Emulsion of Lecithin.

Pepsin, U. S. P.

Pancreatin, U. S. P.

Benzoinated Lard, U. S. P.

ARMOUR and COMPANY



PENINSULA HOSPITAL

PALO ALTO, CALIFORNIA

Completed and occupied on January 1, 1910. The special features are: Roof Garden, Completely Equipped Operating Room, Solarium on each floor, Covered and Uncovered Verandas, Large Sunny Rooms, Electric Elevator, a Faultiess Cuisine and a Matchless Climate. Admirably adapted to the treatment of General Medical, Surgical and Maternity Cases, and especially adapted for the care of Rest Cure Cases. Rates range from \$3.00 to \$7.00 per day. A Training School for Nurses is also maintained.

Address all communications to the Superintendent, or to

J. H. KIRK, M. D. _

T. M. WILLIAMS, M. D. Administration Committee

S. B. VAN DALSEM, M. D.

A Declaration

We do not serve the laity. We make no "dope for quackery." We seek the confidence and the preference of the profession, to whom we give a "square deal"—always.

We do not pretend to be ethical—we are ethical. With us ethics is not a mask put on and off to suit the occasion. Our formulas are open, and our products ethically exploited.

See our eye-opening announcements in the Journal of the American Medical Association under the caption "Elements of Uncertainty in Therapeutics." They are worth reading. And send for a copy of our new "Digest of Positive Therapeutics," just off the press, enclosing ten cents in stamps if you please (this is not essential) to pay the cost of mailing. It contains over 300 pages of usable information; bound in flexible cloth.

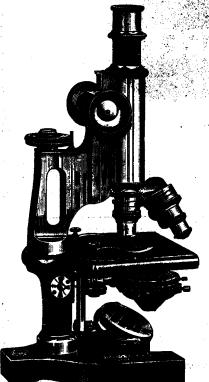
Samples of our Council-passed Specialties will be sent on request.

The Abbott Alkaloidal Company

CHICAGO

New York Toronto Seattle San Francisco

Bausch & Lomb Optical Co.



Factories: Rochester, N. Y. Frankfort, A. M. Germany

MICROSCOPES
BLOOD TESTING APPARATUS
LABORATORY GLASSWARE
BACTERIOLOGICAL APPARATUS
CHEMICALS AND REAGENTS
STEREO FIELD GLASSES
PHOTOGRAPHIC LENSES
PHOTOGRAPHIC SHUTTERS

154 SUTTER STREET SAN FRANCISCO

TELEPHONE KEARNY 2398



Boiling water and soap will render this Underwear entirely clean when soiled, just like other linens. A garment which cannot stand boiling water and soap for an hour or longer, is neither clean nor aseptic.

Woolen undergarments and flannels generally do not stand this test. They are never clean, but a hotbed of dirt and disease germs.

In addition to cleanliness, the Dr. Deimel Underwear gives comfort and protection, with relief from colds, catarrh, pulmonary affections and rheumatism.

Deimel Linen-Mesh Co., 176 Sutter St., San Francisco

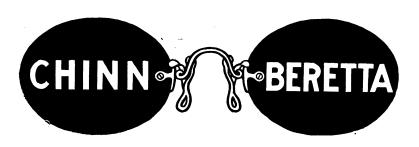
Branches:

NEW YORK WASHINGTON, D. C. MONTREAL, CAN.

BROOKLYN

BALTIMORE LONDON. ENG. DETROIT

Dr. Deimel Linen-Mesh Supporters, Suspensories, etc., are made and sold exclusively by J. Ellwood Lee Co., Conshohocken, Pa.



TINTED LENSES

Amber, Amethyst and Chloraphyl Tinted Lenses ground to fit the optical requirements of the wearer-Guaranteed to Entirely Remove the Ill Effects of the "Ultra-Violet" Rays from Glaring Sunlight. Color is hardly noticeable, but as effective as the old style smoked glass.

KRYPTOK FAR AND NEAR LENSES

The only invisible bifocals that look and wear like plain glasses, but give perfect far and near vision. We make a specialty of filling bifocal prescriptions.

ARTIFICIAL HUMAN EYES

Our assortment of Artifical Human Eyes is the largest on the Coast.

We have experts in charge of the department at each of our stores.

526 K STREET, SACRAMENTO

120 Geary St., San Francisco 207 E. Main St., Stockton 439 Georgia St., Vallejo 466 Thirteenth St., Oakland 2015 Mariposa St., Fresno



UNDERWOOD STANDARD **TYPEWRITER**

For Billing, Invoicing, Bookkeeping, Correspondence, Etc. It is a thorough systemizer.

"The Machine You Will Eventually Buy"

Underwood Typewriter Company

Incorporated

San Francisco Branch:

133-135 Sutter Street, San Francisco, Cal.

FOR SALE.

In Humboldt County; a practise that brings \$3,000 to \$5,000 a year. No competition; fine opportunity.

For particulars address:

"R. E.,"

Care of California State Journal of Medicine, 930 Butler Building, San Francisco, Cal.



The Original and only Genuine

In Febrile Diseases

Enables the physician to avoid the use of impure or adulterated milk during the summer months, in the treatment of febrile and all gastro-intestinal diseases. A palatable milk diet, embodying the carbohydrates and other important food elements of the malted grain, and presenting the casein in a soluble, easily assimilated form. Ensures adequate nutrition and safeguards the patient against complications that frequently arise from the use of foods that are not relished nor properly digested.

That your patients may obtain the best as well as the original and only genuine, always specify "Horlick's."

Samples sent, free and prepaid, to the profession, upon request.

HORLICK'S MALTED MILK COMPANY, Racine, Wis., U. S. A.



A prominent physician writes us:

"You have struck the right note on the Food Question We have saved baby by the use

We have saved baby by the use of your Food when others failed"

The reasons why

Albumenized FOOD

"strikes the right note" in substitute feeding, is that it is both A MILK MODIFIER AND AN AUXILIARY FOOD

> > Send for samples and literature

SMITH, KLINE & FRENCH CO., PHILADELPHIA, PA.



Illustration showing the soft, flocculent condition of the curd of cow's milk modified with Eskay's Food, and coagulated by the addition of artificial gastric juice.

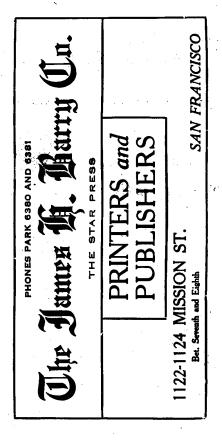
Illustration showing the tough, leathery curds of cow's milk, which has been coagulated by the addition of artificial gastric juice.

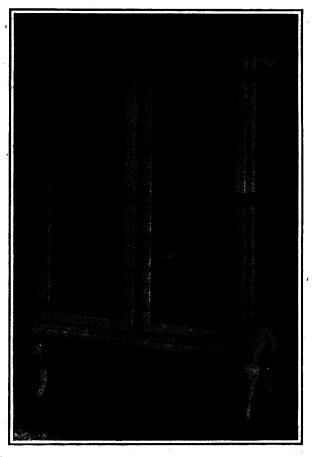
TO LEASE

HOSPITAL—SANATORIUM

The building now, and for the last four years, occupied by Dr. McNutt as a Hospital; corner of O'Farrell and Steiner streets; will be vacant and for rent about next October. It is especially adapted for Hospital or Sanatorium use, and by courtesy of Dr. McNutt may be seen during day time.

For particulars apply to D. J. MURPHY, 316 Balboa Building, or at 523 Clayton street.





Stevenson & Co.

MANUFACTURERS OF

Medical Instrument Cabinets

AND

Special Office Furniture

1517 PINE STREET
West of Polk

SAN FRANCISCO Franklin 1201

CABINET AS PER CUT

\$55.00

Size: 18 inches Deep, 38 inches Wide, 61 inches
High, of which 13 inches are legs and casters

TRINITY HOSPITAL.

Northwest Corner

Page Street and Masonic Avenue

San Francisco

A first-class Modern Hospital for the treatment of Medical, Surgical and Obstetrical cases.

Telephone Park 6700

CLINICAL LABORATORY.

Dr. H. R. OLIVER

is prepared to make Pathological and Bacteriological Examinations. Vaccines The Wasserman Reaction for Syphilis.

135 Stockton Street. Phones Douglas 3338 and West 6193.

DR. H. A. L. RYFKOGEL

Announces that he is prepared to

make microscopic and bacteriologic examinations

and prepare vaccines.

Send material to 162 Post St., San Francisco.

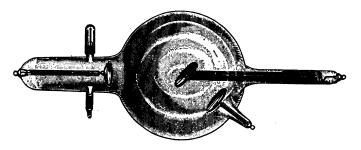
THIS SCALE with Height Measure Delivered to any Address in California for \$20.00 Cash Mail Your Order to **KENISTON & ROOT**

Los Angeles and Sacramento.

DR. C. M. COOPER DR. GEO. L. PAINTER X-RAY LABORATORY

Butler Building, S. F.

Dr. Painter devotes his whole time to X-Ray and electro therapeutic work. Localization of foreign bodies. Portable coil for outside work. The plates are given to the physician. Interpretations are sent, if desired.



WHOLESALE AND RETAIL PHYSICIANS' AND HOSPITAL SUPPLIES

PHONE SUTTER 749

WM. HATTEROTH'S SURGICAL HOUSE

PACIFIC COAST AGENTS

Gundlach X-Ray Tubes
Durit Rubber Goods
Berkefeld Filters
Sampson Soch's Catgut (Prepared)
Gardiner's Kangaroo Tendon
Pluviusin--Hospital Sheeting
Impervo Hospital Sheeting

228-230-232 POWELL STREET

Between O'Farrell and Geary Streets

San Francisco, Cal.

Telephone West 1285

Health Permit No. 253

We pasteurize all of our milk.

RIVERDALE CREAMERY

H. ANIXTER & SONS, Inc., Proprietors

1416-1418 DEVISADERO STREET

San Francisco

Absolutely Pure

Without Any Preservatives

Los Angeles Department, College of Medicine

University of California

FACULTY.

Benjamin Ide Wheeler, LL. D., Pn. D., President of the University, ex-officio President of the Faculty. Joseph Kurtz, M. D., Professor of Orthopedic Surgery. George W. Lasher, M. D., Professor of Surgery. Granville MacGowan, M. D., Professor of Genito-Urinary Diseases. H. G. Brainerd, A. B., M. D., Professor of Psychiatry and Neurology. H. G. Brainerd, A. B., M. D., Professor of Ophthalmology.
H. Bert. Ellis, A. B., M. D., Professor of Obstetrics.
Geo. L. Cole, M. D., Professor of Applied Therapeutics and Materia Medica.
W. W. Beckett, M. D., Professor of Gynecology and

W. W. Beckett, M. D., Professor of Gynecology.
Carl Kurtz, M. D., Professor of Gynecology.
Stanley P. Black, A. M., M. D., Professor of Pathology and Bacteriology.
W. Jarvis Barlow, A. B., M. D., Dean of Faculty and Professor of Clinical Medicine.
W. A. Edwards, A. M., M. D., Professor of Pedriatics.

Ralph Williams, M. D., Professor of Dermatology.
Hill Hastings, M. D., Professor of Otology, Rhinology
and Laryngology.
Joseph M. King, M. D., Professor of Medicine.
George H. Kress, B. S., M. D., Secretary of Faculty
and Professor of Hygiene.
W. LeMoyne Wills, M. D., Assistant Professor of Clinical Surgery.

cal Surgery.
D. C. Barber, A. B., M. D., Assistant Professor of Clini-

D. C. Barber, A. B., M. D., Assistant Professor of Clinical Surgery.
E. A. Bryant, M. D., Assistant Professor of Clinical Surgery.
Hugo A. Kiefer, A. B., M. D., Assistant Professor in Ophthalmology.
W. W. Richardson, M. D., Assistant Professor of Clinical Surgery.
Titian J. Coffey, M. D., Assistant Professor of Obstatrics

stetrics.
And a full corps of Lecturers, Instructors and Clinical Instructors.

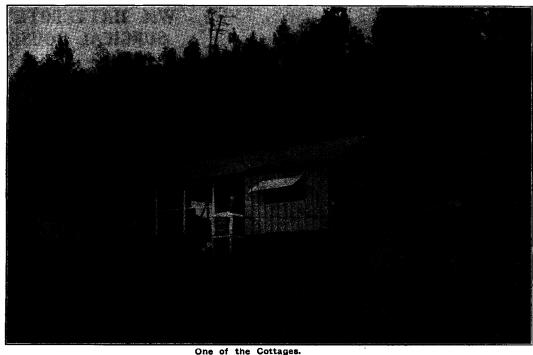
The medical department of the State University gives instruction in three cities. All first and second year work must be done at Berkeley. The undergraduate can choose the Los Angeles or the San Francisco Departments of the College of Medicine for the work of the third and fourth years.

For catalog or information concerning the pre-medical course at Berkeley, address Mr. James Sutton, Recorder, Berkeley, Cal.

For catalog or information concerning the Los Angeles Department, address the Secretary of that Department.

DR. W. JARVIS BARLOW, Dean.

DR. GEORGE H. KRESS. Secretary.



COLFAX SCHOOL FOR THE TUBERCULOUS

For the treatment of cases of Pulmonary Tuberculosis. Situated at Colfax, Calif. Elevation 2422 feet. Each patient has separate cottage, lighted by electricity, with bath, toilet, and hot and cold water. Terms reasonable. For further information, write or call on ROBERT A. PEERS, M. D., or MR. J. E. TADE, Colfax, Calif. 1001 K Street, Sacramento.

DO YOU?

Ŗ

S & D Hypo. Tablet, any B S & D Normal Salt Hypo. Sterilized water 5 to 10 min. M. in S & D's Aseptic Hypo. Syringe Give 3 brisk shakes and in about 3 seconds you will have

A PERFECT SOLUTION

Isotonic-Neutral-Nonirritating

SHARP & DOHME The Hypodermic Tablet People BALTIMORE, MARYLAND

Lane Hospital Announcement

Lane Hospital has recently been enlarged, renovated, and improved. A story has been added, increasing the capacity to one hundred and seventy-five beds. The operating rooms have been remodeled and a new top-lighted and thoroughly equipped laparotomy room added. The new arrangements increase the convenience and double the capacity of the surgical department, while the same high standard of efficiency in the operating room service will be maintained as in the past.

A Maternity Department has been established, consisting of a number of well-lighted, isolated rooms, in close relation to a completely equipped delivery room.

Two Children's Wards have been opened, and particular attention will be paid to the care and nursing of children.

The Eye and Ear Department has been provided with special wards, special nurses and separate treatment rooms.

The X-Ray Department is located in the new portion of the hospital and has been provided with every convenience for examination, treatment and laboratory work. An entirely new set of the latest and most efficient apparatus has been installed.

Roof Garden. A special feature of the recent addition is a well-protected roof garden where convalescents may enjoy fresh air and sunlight and where patients may be given the benefit of outdoor treatment.

While the Faculty of Cooper Medical College acts as a medical and surgical staff to the hospital, the privileges of the institution are freely open to all regular physicians in good standing. Physicians having patients in Lane Hospital are assured of every professional courtesy.

Communications may be addressed to the resident physician.

Executive Committee,

WM. FITCH CHENEY, M. D., STANLEY STILLMAN, M. D., GEO. B. SOMERS, M. D.

SAN FRANCISCO COLLEGE OF MEDICINE STATE BOARD PREPARATORY CLASSES

Preparation in all subjects of the State Board examination, together with clinical and laboratory work.

Laboratory Classes for Practitioners.

A six-weeks' course in Clinical Pathology, \$50.

A six-months' advanced course, including Bacteriological work, \$100.

Result of the April Examination.

Applicants for license:		Passed.	Failed.
From this college	20	19	1
From other sources	73	54	16

For particulars apply to

DR. H. D'ARCY POWER,
Butler Building, 135 Stockton St.,
San Francisco.

FOR SALE.

SPECIALISTS' INSTRUMENTS.

The eye, ear, nose and throat instruments of the late Gardner Perry Pond, M. D. An inventory and price will be sent upon request.

H. S. DEMING, Executor,

Santa Cruz, Cal.



POTTENGER SANATORIUM For Diseases of the Lungs and Throat

MONROVIA, CALIFORNIA.



A thoroughly equipped, high-class institution for the treatment of tuberculosis. Scientific methods.

Situated in the foothills of the Sierra Madre Mountains, surrounded by orange groves and beautiful scenery.

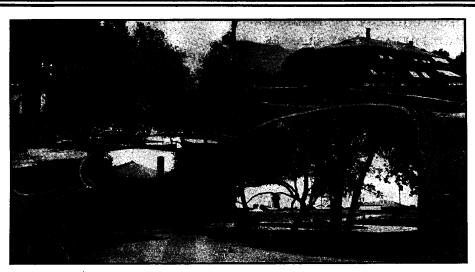
Fifty minutes' ride from Los Angeles.

For particulars address:

POTTENGER SANATORIUM, Monrovia, California.

Consultation Office:

1202-3 Union Trust Building, Cor. Fourth and Spring Sts., Los Angeles, California.



LAS ENCINAS. A place for the treatment of Nervous Diseases NEAR PASADENA, CALIFORNIA

Situated in the foot-hills of the San Gabriel Mountains in the midst of picturesque scenery. Rural surroundings. The buildings are new, heated by hot water. Completely equipped. All kinds of baths. including Nauheim and electric baths. Rest, massage, electrical treatment, a gymnasium, horseback riding, etc. Address

DR. J. H. McBRIDE, Medical Director

PASADENA - - - - - - - - CALIFORNIA

Private Sanatorium

Connected with

St. Luke's Hospital.

VALENCIA ST., Near Junction of Mission, SAN FRANCISCO, CAL.

Ven. John A. Emery, Treas. and Mgr. L. W. Allen, M. D., Superintendent.

Sidney M. Van Wyck, Jr., Secretary. A. F. Cowden, M. D. Resident Physician.

Large sunny rooms, newly furnished in an artistic, homelike manner, overlooking a beautiful lawn and palm garden. Special attention paid to DIET. Tray service equal to the best first class hotel. Chef in charge. Nursing excellent. New ten-room operating pavilion with a fully equipped operating pavilion and X-ray department. Rates—Private rooms from \$2.50 to \$7.00 per day, according to size and location. Physicians can attend their own patients without fear of interference, and every professional courtesy will be extended.

Visiting Staff: Herbert C. Mossit, M. D.; George Evans, M. D.; Harold P. Hill, M. D., Physicians; C. G. Kenyon, M. D., Harry M. Sherman, M. D., L. W. Allen, M. D., Surgeons; C. A. Von Hossman, M. D., W. I. Terry, M. D., F. B. Carpenter, M. D., Gynecologists; Geo. H. Powers, M. D., W. Barclay Stephens, M. D., Eye, Ear, Nose and Throat; Wm. Ophuls, M. D., Pathologist. Consulting Staff: W. W. Kerr, M. D., Thos. W. Huntington, M. D., W. E. Hopkins, M. D., D. W. Montgomery, M. D.

San Francisco Polyclinic and Post Graduate Medical School

443 FILLMORE STREET, BETWEEN OAK AND PAGE Clinical Program For Post Graduate Work

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
9-10	Dr. Levison Surgery	City and County Hospital	Dr. Watkins Orthopedic Surgery	Drs. Martin and Merritt Diseases of Eye	Dr. Wagner Nose and Throat Tracheo- Bronchoscopy	Dr. Ryfkogel Surgery
10-11	Dr. Regensburger Diseases of Skin	Dr. Brown Dr. Russell	Dr. Zobel Diseases of Rectum	Dr. Bazet Genito Urinary Diseases	X-Ray	Dr. Welty Diseases of Ear
11-12	Dr. D'Arcy Power Internal Medicine	City and County Hospital	Dr. Mohun Diseases of Children	Dr. Carpenter Gynecology	Dr. Newmark Nervous Diseases	Dr. E. Schmoll Internal Medicine
1-3	Dr. Victors Laboratory	Laboratory	Laboratory	Laboratory	Laboratory	Laboratory
3-4	Dr. Gunn Tropical Diseases	Dr. Hannah Genito Urinary Surgery on Cadaver	Operating Room Technique	Dr. Chipman Histopathology of Skin	Dr. Smith Operative Obstetrics	Dr. Moloney Cystoscopy
4-6	Drs. Kreutzmann and Carpenter Operative Gynecology on Cadaver	Dr. Russell Intestinal Surgery on Dogs	Dr. Barrett Amputations and Resections	Dr. Ryfkogel Operative Surgery on Cadaver	Dr. Russell Intestinal Surgery on Dogs	Drs. Wagner Frederick, and Welty Oper. Surg. Ear, Nose and Throat on Cadaver

For Information Apply to

MARTIN REGENSBURGER, Secretary

1218 Head Building

A. M. A. Principles of Ethics.
"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedie-"

Phone Kearny 4591

F. L. HEIM

Manufacturer and Importer of

Fine Shoes

Sole Agent for

Dr. A. Reed's Cushion Shoe Fine Grades in Correct Styles and Orthopedic Shapes

156 POWELL STREET

Near O'Farrell

San Francisco, Cal.

BOARD FOR INVALIDS.

\$40.00 a month and upwards. Trained nursing included. Address Supt. of San Francisco Home for Incurables, 1024 Franklin Street, San Francisco.

PASADENA SANITARIUM

Located convenient to electric lines between Los Angeles and Pasadena

For Nervous and Mental Diseases

Alcoholism and Drug Habitues

Homelike, private place, "Set on a Hill," in most beautiful portion of Southern California; thirty acres tropical grounds; magnificent panoramic view of Pasadena and surrounding valley and mountain; new and modern buildings, designed for purpose; hot water heat; cottage plan, perfect segregation of cases; delightful home for chronic cases; lady physician on staff; individual treatment; scientific equipment; rates reasonable.

Los Angeles Office, Auditorium Bldg., afternoons. Telephone connections with Los Angeles and Pasadena.

Address:

DR. T. W. BISHOP,

South Pasadena, Cal., or 600-601 Auditorium Bldg., Los Angeles, Cal.

Osborne Hall SANTA CLARA CALIFORNIA

COTTAGE SYSTEM

A Private Sanatorium for the care and training of children suffering from Nervous Disorders or Arrested Mental Development.

Under the Personal Management of
Antrim Edgar Osborne, M. D., Ph. D.
Formerly and for 15 years Superintendent of
the California State Institution for the Feeble
Minded, etc.

Accommodations in Separate Cottage for a few adult cases seeking Rest Cure and treatment for Drug Addictions.

Rates and other particulars on application.

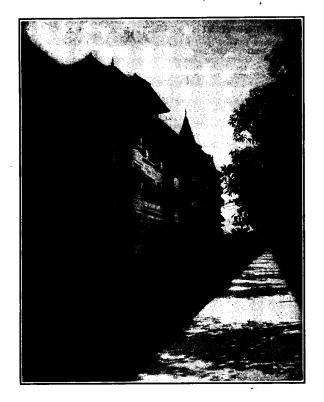


THE HOSPITAL OF THE GOOD SAMARITAN

-Established 1887--

934 WEST SEVENTH STREET - - LOS ANGELES, CAL.

A General Hospital of one hundred beds for patients, open to all reputable physicians, especial effort being made to serve the profession as a whole. The Training School for Nurses gives a three years' graded course.



The California Hospital

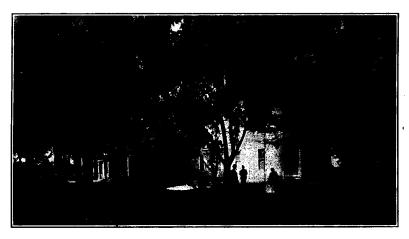
LOS ANGELES

A DELIGHTFUL HOME FOR THE SICK AND CONVALESCENT.

The California Hospital is one of the unique establishments of America. With over one hundred and seventy-five rooms, five operating rooms, delightful roof gardens and verandas, spacious grounds dotted with semi-tropical trees and plants, with a corps of nearly one hundred nurses, and with the most nourishing, palatable and healthful food, it combines all of the necessary attributes of a hospital with the comforts of a first-class modern hotel. Particular attention will be given to physicians and members of their families.

Address Medical Director, California Hospital 1414 South Hope Street, LOS ANGELES, CAL Both telephones, Exchange 61.

CLARK'S SANATORIUM

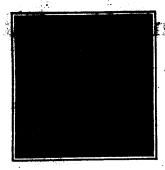


For the care and treatment of Mental and Nervous Diseases and of Morphine and Alcoholic Habits, was established by Dr. Asa Clark, for fourteen years Medical Superintendent of the California State Hospital at Stockton.

Address for further information DR. ASA CLARK, Medical Supt., DR. S. W. 'R. LANGDON,
Asst. Physician, or J. M. ANDERSON, Business Manager.

P. O. Box 297. Phone, 351 Green Stockton, Cal.

NEW YORK POST-GRA



SECOND AVENUE AND TWENTIETH STREET, NEW YORK CITY

The new attached twelve-story School and Hospital Building, now being erected, will give a capacity of 380 hade, besides tripling the teaching efficiency of the institution, by the addition of the new Operating Rooms, three new Amphitheaters and four new floors exclusively devoted to clinic teaching.

Courses for the general practitioner, to be entered at any time and for varying periods. In addition to the General and Laboratory Courses and by full work on the cadaver and in the operating rooms, in every branch of Surgery, and her and Tanoat Diseases, the following smaller Courses, requiring three to five weeks to complete, are now being given: Infant Factors and Diseases, Refraction, Bronchuscher, and Intentinal Diseases, Tropical Medicials, Bactal Diseases, Refraction, Bronchuscher, and Intentinal Diseases, Obstetrics, New Courses, Cystoscopy (3 Courses), Tuberouless, Anesthesia, Obstetrics, New Courses, Cynecology, Sero-Diagnosis, etc.

Practically all courses are continued throughout the Summer Session, June 1 to October 1. Special descriptions booklet on application.

FREDERIC BRUSH, M. D., Medical Superintendent.

THE LABORATORIES OF REED & CARNRICK ARE DEVOTED TO MAKING

Organic Physiological Products

Full particulars concerning these and answers to all queries will be gladly given.

Please remember that in writing to Reed & Carnrick you will be answered by medical men thoroughly trained in hospital work and practice and not by theoretic laboratory workers.

> REED & CARNRICK 42-44-46 GERMANIA AVENUE JERSEY CITY, N. J.

(INC.)

For Nervous and Mental Disorders, Drug and Alcoholic Addictions. Rest Cure and Recuperation.

RATES, \$30.00 PER WEEK AND UP.

Sanitarium

BELMONT, SAN MATEO Telephone

City Office, SCHROTH BLDG., 240 Stockton et., Mondays, Thursdays and Saturdays, 10 to 12 Telephone Douglas 3400

> A. M. GARDNER, SuperIntendent DONALD R. SMITH, Ass't. Physician P. S. GARDNER, Business Manager

272 POST STREET, near Stockton

FILLMORE STREET, near Sutter

PHONES:

Sutter 80 West 1711

We carry in stock a number of Sterilized Solutions in hermetically sealed applicate and are prepared to furnish any special solution, or any special formula in sealed ampoules of 1, 2, 3, 5 and 10 cc's., sterilized and ready for hypodermic injection.

A. M. A. Principles of Ethics.

[&]quot;It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."